

Genus *Holboelimen*

Etymology

[hol.boe'li.men] **Danish n.** *Holboel*, Danish parish; **N.L. neut. n.** *Holboelimen*, Microbe arbitrarily named after the Danish parish of Holboel, near which the genome of the type species was recovered.

Nomenclatural type

Species *Holboelimen danicum*^{Ts}

Description

Genus established on the basis of phylogenomic comparisons to GTDB R226 and 16S rRNA classifications to Silva 138.2. Formerly known as genus Fen-1254 in GTDB R226. The description of the genus is the same as for its type species *Holboelimen danicum*.

Classification

Bacteria » "Bacteroidota_A" » *Skagenicola* » *Skagenicolales* » *Holboelimenaceae* » *Holboelimen*

References

Effective publication: Sereika et al., 2025 [1]

Registry URL

<https://seqco.de/i:54605>

References

1. Sereika et al. (2025). Genome-resolved long-read sequencing expands known microbial diversity across terrestrial habitats. *Nature Microbiology*. DOI:10.1038/s41564-025-02062-z